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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b><i>Complete if Known</i></b>	
				<b>Application Number</b>	10/781,204
				<b>Filing Date</b>	02/18/2004
				<b>First Named Inventor</b>	Backes
				<b>Art Unit</b>	2618
				<b>Examiner Name</b>	Haroon
				<b>Attorney Docket Number</b>	160-020
<b>Sheet</b>	<b>1</b>	<b>of</b>	<b>10</b>		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-5,212,831	May 1993	Chuang et al.	
		US-5,345,597	Sep. 1994	Strawczynski et al.	
		US-5,345,598	Sep. 1994	Dent, Paul W.	
		US-5,386,589	Jan. 1995	Kanai, Toshihito	
		US-5,493,694	Feb. 1996	Vlcek et al.	
		US-5,524,280	Jun. 1996	Douthitt et al.	
		US-5,551,057	Aug. 1996	Mitra, Debasis	
		US-5,574,968	Nov. 1996	Olds et al.	
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		US-5,606,727	Feb. 1997	Ueda	
		US-5,633,888	May 1997	Stewart	
		US-5,724,346	Mar. 1998	Kobayashi et al.	
		US-5,740,534	Apr. 1998	Ayerst et al.	
		US-5,815,811	Sep. 1998	Pinard et al.	
		US-5,845,212	Dec. 1998	Tanaka	
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		US-5,963,848	Oct. 1999	D'Avello	
		US-5,987,062	Nov. 1999	Engwer et al.	
		US-6,029,074	Feb. 2000	Irvin	
		US-6,111,867	Aug. 2000	Mann	

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		US-6,131,015	Oct. 2000	Hill et al.	
		US-6,144,855	Nov. 2000	Slovin	
		US-6,157,626	Dec. 2000	Nakamura et al.	
		US-6,198,924	Mar. 2001	Ishii et al.	
		US-6,208,629	Mar. 2001	Jaszewski et al.	
		US-6,208,631	Mar. 2001	Kim, Wan-soo	
		US-6,215,779	Apr. 2001	Bender	
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		US-6,255,918	Jul. 2001	Labonte et al.	
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		US-6,522,875	Feb. 2003	Dowling et al.	
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		US-6,574,477	Jun. 2003	Rathunde	
		US-6,580,700	Jun. 2003	Pinard et al.	

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		US-6,580,704	Jun. 2003	Wellig et al.	
		US-6,591,103	Jul. 2003	Dunn et al.	
		US-6,597,671	Jul. 2003	Ahmadi et al.	
		US-6,636,737	Oct. 2003	Hills	
		US-6,657,981	Dec. 2003	Lee et al.	
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		US-6,738,599	May 2004	Black	
		US-6,741,863	May 2004	Chiang et al.	
		US-6,757,319	Jun. 2004	Parsa et al.	
		US-6,760,746	Jul. 2004	Hakim	
		US-6,760,748	Jul. 2004	Hakim	
		US-6,760,877	Jul. 2004	Lappetelainen et al.	
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		US-6,795,407	Sep. 2004	Chesson	
		US-6,801,777	Oct. 2004	Rusch	
		US-6,805,499	Feb. 2005	Wheatley et al.	
		US-6,870,815	Mar. 2005	McFarland et al.	

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		US-6,898,198	May 2005	Ryan et al.	
		US-6,907,229	Jun. 2005	Shpak	
		US-6,941,143	Sep. 2005	Mathur	
		US-6,959,001	Oct. 2005	Parks, William E.	
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		US-7,206,297	Apr. 2007	Backes	
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		US-7,280,520	Oct. 2007	Melville et al.	
		US-7,359,363	Apr. 2008	Sakai	

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		US-2001/0046879	Nov. 2001	Schramm et al.	
		US-2001/0048744	Dec. 2001	Kimura	
		US-2002/0012332	Jan. 2002	Tiedemann et al.	
		US-2002/0016180	Feb. 2002	Derosier et al.	
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		US-2002/0090966	Jul. 2002	Hansen et al.	
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		US-2002/0141368	Oct. 2002	Cheung et al.	
		US-2002/0141375	Oct. 2002	Choi	
		US-2002/0142771	Oct. 2002	Saifullah et al.	
		US-2002/0147031	Oct. 2002	Hood, Charles D. III	
		US-2002/0172186	Nov. 2002	Larsson	
		US-2002/0176437	Nov. 2002	Busch et al.	
		US-2002/0181417	Dec. 2002	Malohtra et al.	
		US-2002/0188723	Dec. 2002	Choi et al.	
		US-2002/0191554	Dec. 2002	Kondo	

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		US-2002/0193133	Dec. 2002	Shibutani	
		US-2003/0002456	Jan. 2002	Soomro et al.	
		US-2003/0012174	Jan. 2003	Bender et al.	
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		US-2003/0035442	Feb. 2003	Eng	
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		US-2003/0040319	Feb. 2003	Hansen et al.	
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		US-2003/0083095	May 2003	Liang, Jie	
		US-2003/0086437	May 2003	Benveniste	
		US-2003/0087646	May 2003	Funato et al.	
		US-2003/0100328	May 2003	Klein et al.	
		US-2003/0134642	Jul. 2003	Kostic et al.	
		US-2003/0174667	Sep. 2003	Krishnamurthi et al.	
		US-2003/0185233	Oct. 2003	Ji et al.	
		US-2003/0207699	Nov. 2003	Shpak	
		US-2003/0231655	Dec. 2003	Kelton et al.	

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		US-2004/0003285	Jan. 2004	Whelan et al.	
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		US-2004/0095902	May 2004	Larola et al.	
		US-2004/0121749	Jun. 2004	Cui et al.	
		US-2004/0121765	Jun. 2004	Idnani et al.	

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				Application Number	10/781,204
				Filing Date	02/18/2004
				First Named Inventor	Backes
				Art Unit	2618
				Examiner Name	Haroon
				Attorney Docket Number	160-020
Sheet	8	of	10		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-2004/0132458	Jul. 2004	Bing et al.	
		US-2004/0137915	Jul. 2004	Diener et al.	
		US-2004/0146021	Jul. 2004	Fors et al.	
		US-2004/0151137	Aug. 2004	McFarland et al.	
		US-2004/0157613	Aug. 2004	Steer et al.	
		US-2004/0160908	Aug. 2004	Perlman	
		US-2004/0162084	Aug. 2004	Wang	
		US-2004/0166849	Aug. 2004	Hawe	
		US-2004/0166867	Aug. 2004	Hawe	
		US-2004/0192279	Sep. 2004	Backes et al.	
		US-2004/0202141	Oct. 2004	Sinivaara et al.	
		US-2004/0203783	Oct. 2004	Wu et al.	
		US-2004/0203828	Oct. 2004	Mirchandani et al.	
		US-2004/0208151	Oct. 2004	Haverinen et al.	
		US-2004/0214590	Oct. 2004	Al-Housami et al.	
		US-2005/0003827	Jan. 2005	Whelan, Robert J.	
		US-2005/0013275	Jan. 2005	Black et al.	
		US-2005/0026610	Feb. 2005	Backes et al.	
		US-2005/0032506	Feb. 2005	Walker, Jesse R.	
		US-2005/0047354	Mar. 2005	Zeira et al.	

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				<b>Group Art Unit</b>	2618
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
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		IEEE, Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications, Standard 802.11, 1999 edition, Reference number ISO/IEC 8802-11:1999(E), 528 Pages.	
		MICHAEL BARR, Toward a Smaller Java, Embedded.com, June 14, 2002, Pages 1-9.	
		Moustafa Youssef, "Handling Samples Correlation in the Horus System", IEEE INFOCOM 2004	
		Kin K. Leung "Integrated Link Adaptation and Power Control for Wireless IP Networks", At&T Labs-research, January 19, 2000.	
		Ana Zapater et al., "Development and implementation of a Bluetooth Networking Infrastructure for the Notebook - University Scenario", Institute of Communications Engineering, University of Hannover, May 13, 2003	
		Walter Klotz, "Graph Coloring Algorithms", 1999	
		Brent N. Chun et. Al., "Market-based Proportional resource Sharing for Flusters", University of California at Berkeley computer Science Division, September 1999.	
		The Four Color Theorem, Web page, author(s) unknow, updated November 13, 1995.	
		IEEE Std 802.11h-2003, IEEE Standard for Information technology Telecommunications and Information exchange between systems Local and metropolitan area networks Specific requirements, October 14, 2003, 59 pages.	

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